

REMARKS

The Examiner rejected claims 15, 50-51, 53, 56-61, and 64-67, while objecting to claims 9, 35, 37-43, 46-49, and 55. Claims 15, 50, 51, 53, 55-61, and 64-67 have been cancelled herein without prejudice. In addition, claim 9 has been amended to spell out HSE and HSF-1 as suggested by the Examiner. No new matter has been added.

In light of the following remarks, Applicants respectfully request reconsideration and allowance of claims 9, 35, 37-43, and 46-49.

Claim Objections

The Examiner objected to claim 9 stating that the terms "HSE" and "HSF-1" should be spelled out. Claim 9 has been amended herein to spell out HSE and HSF-1 as suggested by the Examiner. Applicants respectfully request withdrawal of the objection to claim 9.

The Examiner objected to claim 55 as being dependent upon a rejected base claim. Claim 55 has been cancelled herein without prejudice. Thus, this objection is moot.

Rejections under 35 U.S.C. § 112, first paragraph

The Examiner rejected claims 15, 50, 51, 53, 56-61, and 64-67 under 35 U.S.C. § 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventors, at the time the application was filed, had possession of the claimed invention.

Applicants respectfully disagree. A person having ordinary skill in the art at the time Applicants filed would have appreciated that Applicants' specification adequately describes the subject matter recited in claims 15, 50, 51, 53, 56-61, and 64-67. To further prosecution, however, claims 15, 50, 51, 53, 56-61, and 64-67 have been cancelled herein without prejudice. Thus, this rejection is moot.

CONCLUSION

Applicants submit that claims 9, 35, 37-43, and 46-49 are in condition for allowance, which action is requested. The Examiner is invited to call the undersigned attorney at the

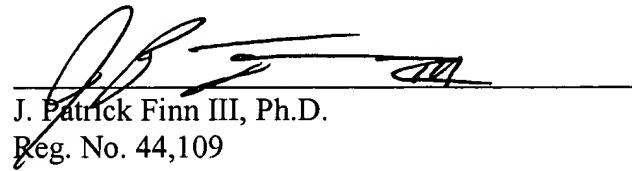
Applicant : Richard G. Vile et al.
Serial No. : 09/721,391
Filed : November 22, 2000
Page : 6 of 6

Attorney's Docket No.: 07039-294001

telephone number below if such will advance prosecution of this application. The Commissioner is authorized to charge any fees or credit any overpayments to Deposit Account No. 06-1050.

Respectfully submitted,

Date: August 4, 2004


J. Patrick Finn III, Ph.D.
Reg. No. 44,109

Fish & Richardson P.C., P.A.
60 South Sixth Street, Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

60236016.doc